

B. AMENDMENTS TO THE CLAIMS:

Claims 1-19 have been cancelled.

20. (New) A method of treatment for motor neuron disease, comprising administering a serum composition obtainable from a goat to a patient in need of such treatment.

21. (New) A method of treatment for a chronic inflammatory condition of the nervous system, comprising administering a serum composition obtainable from a goat to a patient in need of such treatment.

22. (New) A method of treatment for lymphoma, comprising administering a serum composition obtainable from a goat to a patient in need of such treatment.

23. (New) A method of any one of claims 20 to 22, wherein the composition comprises anti-HLA antibody.

24. (New) The method of any one of claims 20 to 22, wherein the composition is obtained from the serum of a goat after challenge with HIV lysate.

25. (New) The method of any one of claims 20 to 22, wherein the composition is obtained from the serum of a goat after challenge with human cell line membrane antigens.

26. (New) The method of any one of claims 20 to 22, wherein the composition is obtained from the serum of a goat after challenge with human white blood cells.

27. (New) The method of any one of claims 20 to 22, wherein the composition comprises an active component derived from the blood of a suitably challenged goat by a serum extraction technique that is not designed to isolate individual, specific antibodies.

28. (New) The method of any one of claims 20 to 22, wherein the composition does not comprise anti-HIV neutralizing antibody.

29. (New) The method of any one of claims 20 to 22, wherein the composition is administered weekly.

30. (New) The method of any one of claims 20 to 22, wherein the composition is administered once every four weeks.

31. (New) The method of any one of claims 20 to 22, wherein the composition is administered by injection.

32. (New) Use of a serum composition obtainable from a goat in the preparation of a medicament for the treatment of motor neuron disease.

33. (New) Use of a serum composition obtainable from a goat in the preparation of a medicament for the treatment of a chronic inflammatory condition of the nervous system.

34. (New) Use of a serum composition obtainable from a goat in the preparation of a medicament for the treatment of lymphoma.